Rec'd PCT/PTO 03 NOV 2004

ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (Modified) (REV. 07-2004) U.S. PATINT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 260781US0PCT TRANSMITTAL LETTER TO THE UNITED STATES (If known, see 37 CFR 1.5)
511604 U.S. APPLICATION NO DESIGNATED/ELECTED OFFICE (DO/EO/US) 6 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 15 May 2002 13 May 2003 PCT/EP03/04970 TITLE OF INVENTION PREPARATION OF CHLORINE FROM HYDROGEN CHLORIDE APPLICANT(S) FOR DO/EO/US Christian WALSDORFF et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3.  $\boxtimes$ (6), (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. 🖾 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6.  $\boxtimes$ is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. □ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  $\boxtimes$ 7. a. 🗆 are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. □ c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🛛 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9.  $\bowtie$ An English language translation of the annexes to the International Preliminary Examination Report under PCT  $\Box$ 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. Ø A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included:  $\boxtimes$ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. X A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. €0. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No. 23. Other items or information: **Notice of Priority Application Data Sheet** PCT/IB/304 Drawing (1 sheet) PCT/IB/308 Form PTO-1449 Reference Cited (6) Statement of Relevancy

DT15 Rec'd PCT/PTO 0 3 NOV 2004

BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO		PTO USE ONLY						
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	LATIONS	PTO USE ONLY						
□ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								
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USPTO but International Search Report prepared by the ÉPO or JPO \$950.00								
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO		•						
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)								
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)	<del>- 1</del>							
	\$950.00							
Surcharge of \$130.00 for furnishing the oath or declaration later than Declaration later th	\$0.00							
CLAIMS NUMBER FILED NUMBER EXTRA RATE	00.00							
Total claims 9 - 20 = 0 x \$18.00	\$0.00							
Independent claims 1 - 3 = 0 x \$88.00	\$0.00							
Multiple Dependent Claims (check if applicable).	\$0.00	<u> </u>						
	\$950.00							
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.	\$0.00							
SUBTOTAL =	\$950.00							
Processing fee of \$130.00 for furnishing the English translation later than	\$0.00							
TOTAL NATIONAL FEE =	\$950.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).	\$0.00							
TOTAL FEES ENCLOSED =	\$950.00							
Amount t refun		\$						
char		\$						
a. A check in the amount ofto cover the above fees is enclosed.	<u> </u>							
b.  Please charge my Deposit Account No in the amount of	to cover th	e above fees.						
c.  The Director is hereby authorized to charge any additional fees which may be required, or credit a to Deposit Account No. 15-0030	ny overpay	ment						
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive		2030.						
1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:	0 0							
June de la faction de la facti	Secho	1						
Customer Number 22850 Surinder Sachar SIGNATURE								
Registration No. 34,423 <sub>Norman F. Oblon</sub>								
NAME	· · · · ·	<del></del>						
24,618								
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	<u>2004</u>							

## DT15 Rec'd PCT/PTO 0 3 NOV 2004

Docket No. 260781US0PCT

IN RE APPLICATION OF: Christian WALSDORFF, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/04970

FILED:

Herewith

FOR:

PREPARATION OF CHLORINE FROM HYDROGEN CHLORIDE

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

STR .

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority/Specification Preliminary Amendment/Drawing (1 sheet)/Declaration/PCT/IB/304/ PCT/IB/308 Information Disclosure Statement/Form PTO-1449/Statement of Relevancy

Reference Cited (6)/International Search Report/

Credit Card Payment Form for \$950.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	AL 9		20	0	х	\$18	=	\$0.00
INDEPENDENT	1	MINUS	3	0	х	\$88	=	\$0.00
		☐ MULTIPLE DEPENDENT CLAIMS				\$300	11	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00		
		☐ Reduction by 50% for filing by Small Entity					\$0.00	
		☐ Recordation of Assignment			+	\$40	-	\$0.00
		TOTAL				\$0.00		

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- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

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